

# ShenZhen HuaXingAn Electronics CO.,LTD

## SPECIFICATTON FOR APPROVAL

CUSTOMER NAME: \_\_\_\_\_

PRODUCT NAME: Surge Protective Devices

P/N : FSVA33VxxxKA1 Series

Date : 2024-3-25

### Customer

Manufacturing Department: \_\_\_\_\_

Quality Assurance Department: \_\_\_\_\_

Engineering Department: \_\_\_\_\_

company seal:

### Supplier

Manufacturing Department: Lui Zhi Wei

Quality Assurance Department: Wei Yu

Engineering Department: Chen Tan wang

company seal:

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Fax : +86 - 755- 27270662  
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Web: www.huaandz.com

<b>Model</b>	<b>FSVA33VxxxKA1</b>		
<b>1.OUTLINE</b>			
1.1	APPEARANCE	No defect, no black edge metal powder adhesion	
1.2	DIMENSIONS	DIMENSIONS (mm)	
		L (±2.0)	43.9
		W (±2.0)	42.8
		W1 (±2.0)	41
		T (±2.0)	16
		F (±2.0)	25.5
		L1 (±2.0)	19.3
		Polar surface material: Aluminum	
V fastening			

**Product print:**



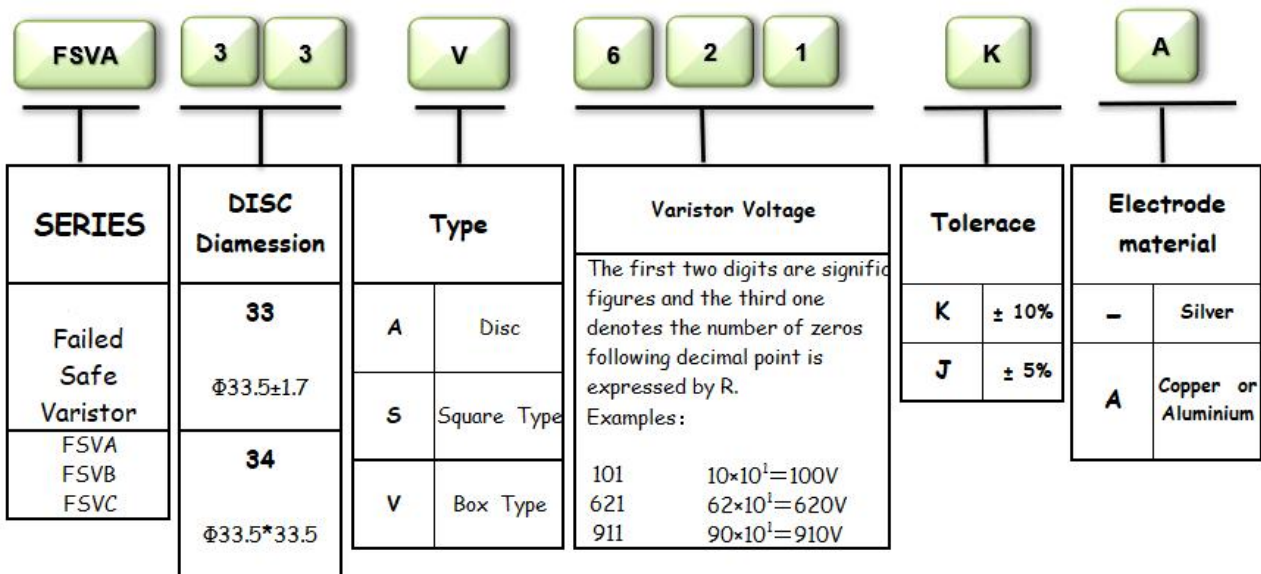
STATUS OF SWITCH CONTACTS OF REMOTE INDICATOR	
Normal Status	Failure Status
<p>Upprer Remote Indicator: Normally Open</p> <p>Buttom Remote Indicator: Normally Closed</p>	<p>Upprer Remote Indicator: Normally Closed</p> <p>Buttom Remote Indicator: Normally Closed</p>

**2.Specification:**

Item	FSVA33V241KA1	FSVA33V431KA1	FSVA33V511KA1	FSVA33V681KA1
Maximum AC continuous operating voltage	150Vac	275Vac	320Vac	420Vac
Varistor Voltage (V)	216-264V	387-473V	495-561V	612-748V
Maximum DC Leakage Curren	15μA			
Nonlinear exponent(α)	≧ 21			
Nominal discharge current 8/20us	In:20KA			
Maximum discharge current 8/20us	Imax: 40KA or 50KA			
Maximum VPR at 6KV/3KA Combination wave	≤700V	≤1200V	≤1350V	≤1500V
SCCR test voltage	200KA			
Operation Temperature Ranger	-40~+85 °C			
Storage Temperature Ranger	-40~+105 °C			
Temperature Coefficient Of Varistor Voltage	-0.05 % / °C max.			

**3. Product code rules:**


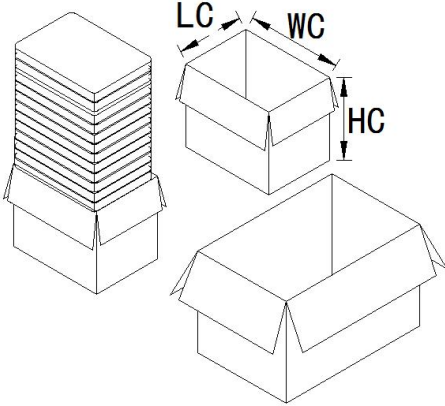
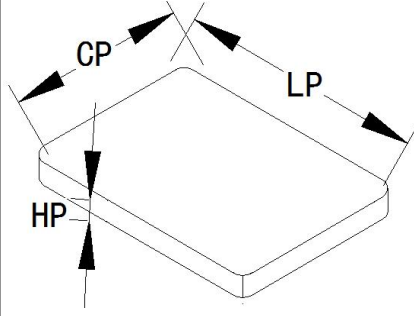
**Part number code 編碼說明**



**Safety Agency Approvals**

- UL/CUL

## 4. PACKING

4.1	Quantity	12PCS/Inner box		288pcs/carton	
4.2	Packing Dimension				
					
		LP	220mm	WC	270mm
		HP	22mm	HC	500mm
		CP	180mm	LC	220mm

